

FIGURE 1

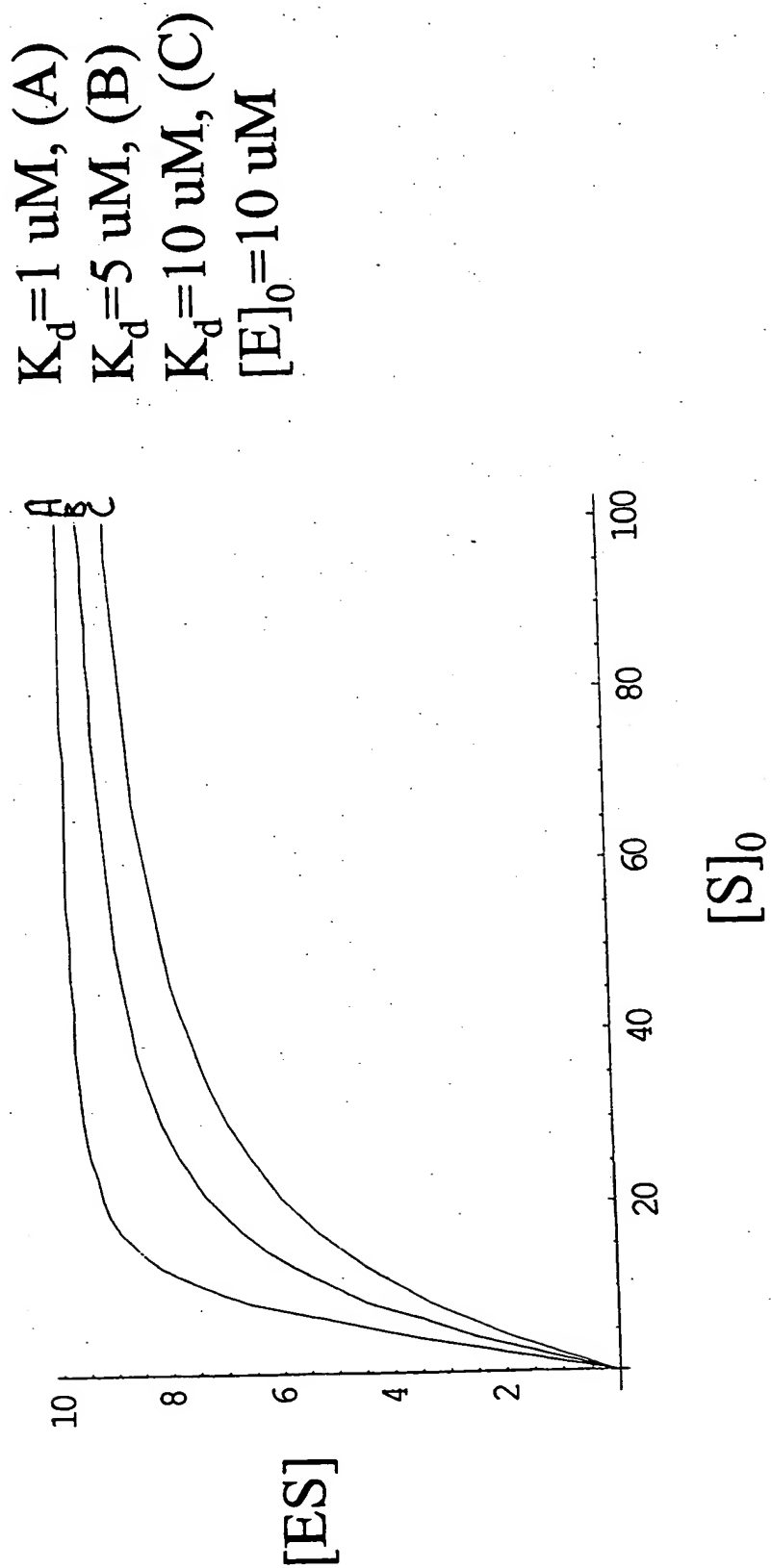


FIGURE 2

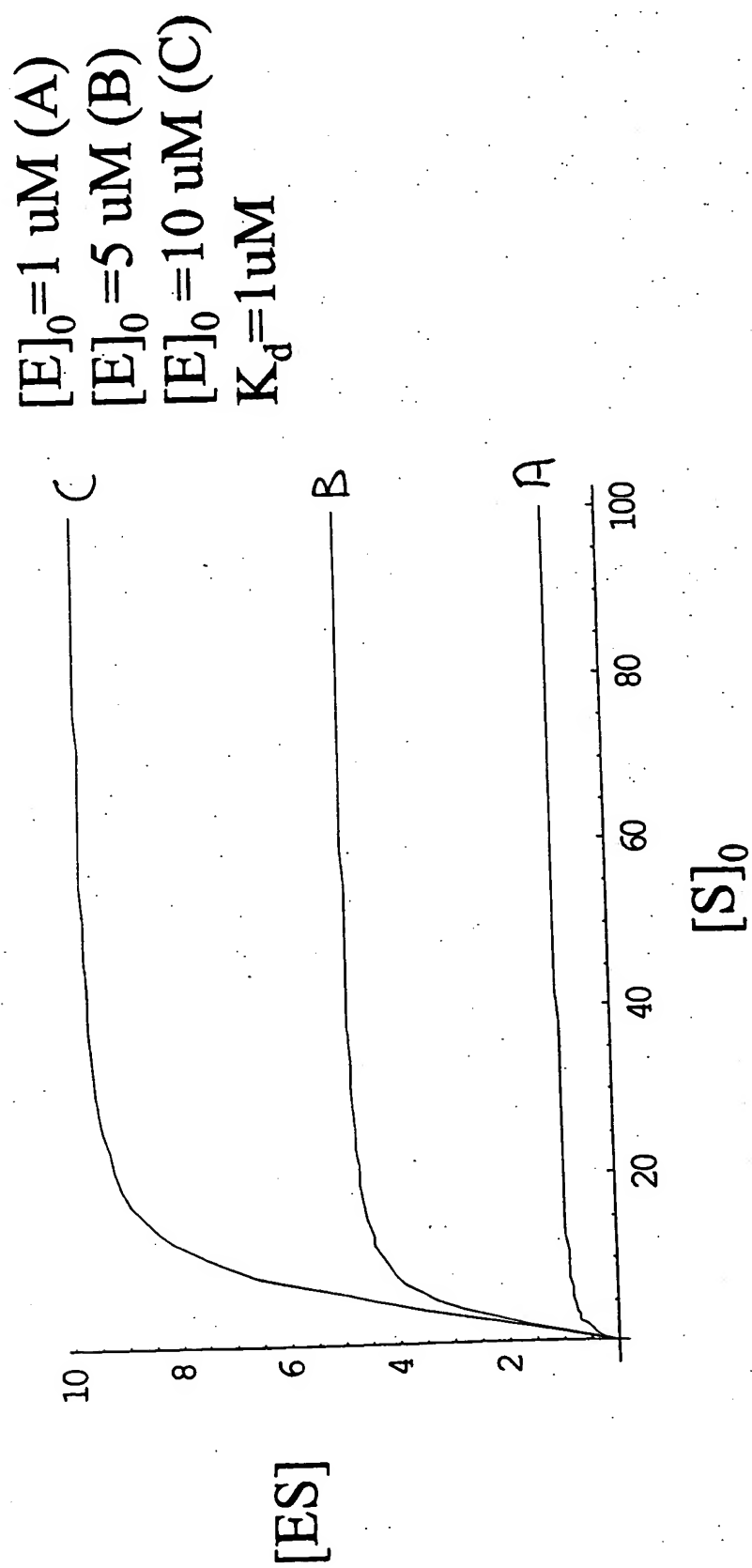


FIGURE 3

Actual values:
 $[E]_0 = 10.0 \text{ uM}$
 $K_d = 1.0 \text{ uM}$

Best fit:
 $[E]_0 = 10.0 \text{ uM}$
 $K_d = 1.1 \text{ uM}$

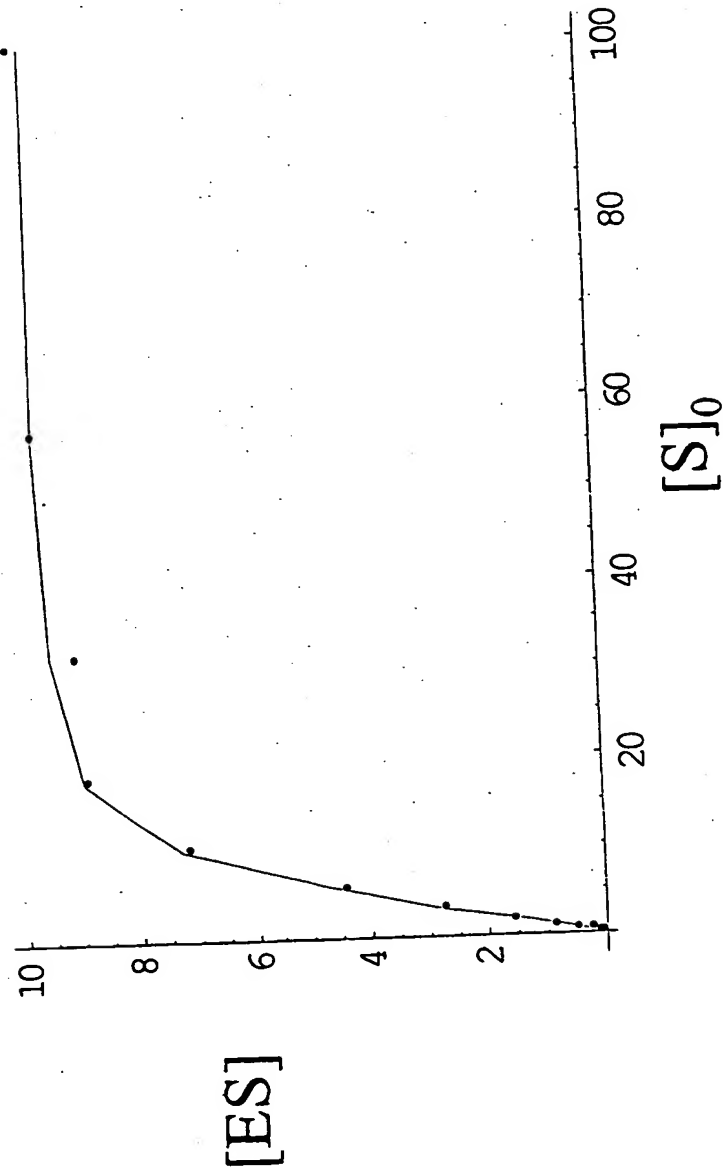


FIGURE 4

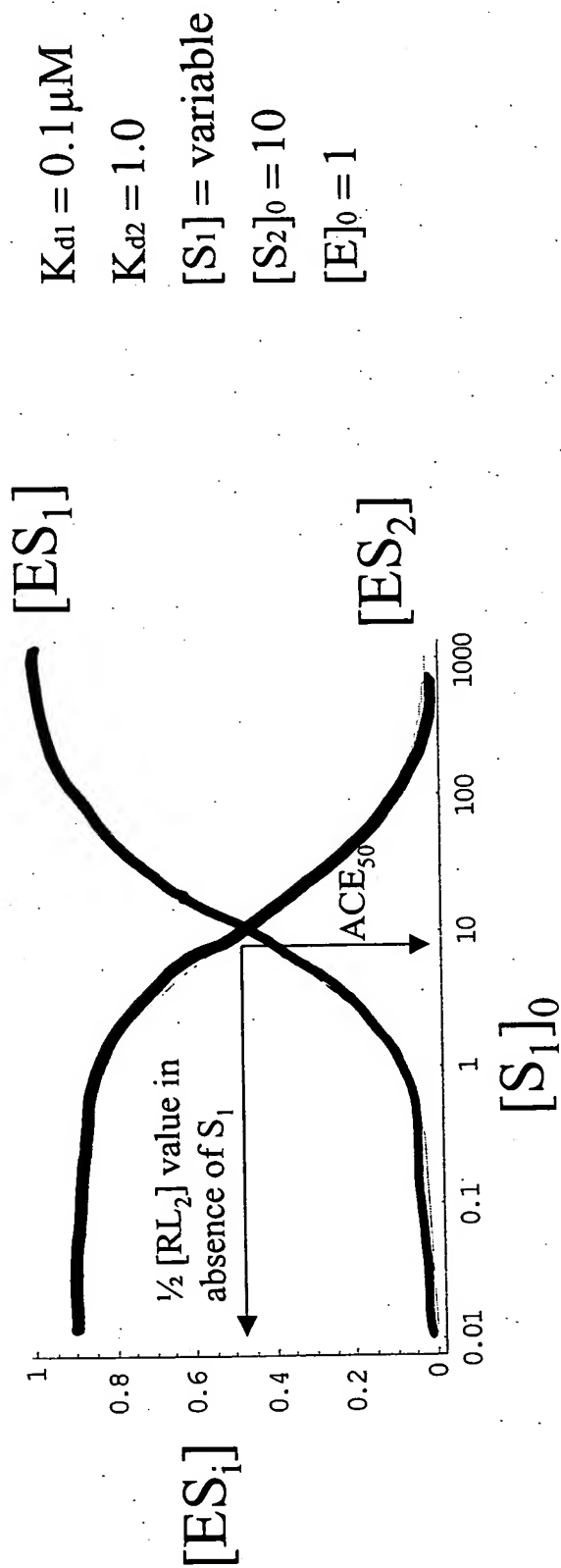


FIGURE 5A

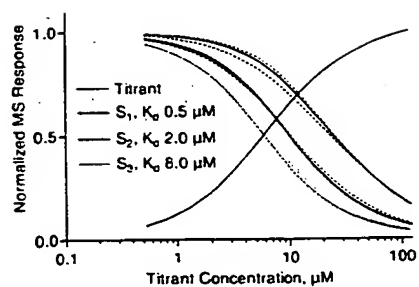
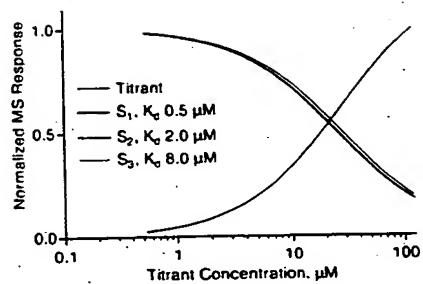


FIGURE 5B



BEST AVAILABLE COPY

FIGURE 7

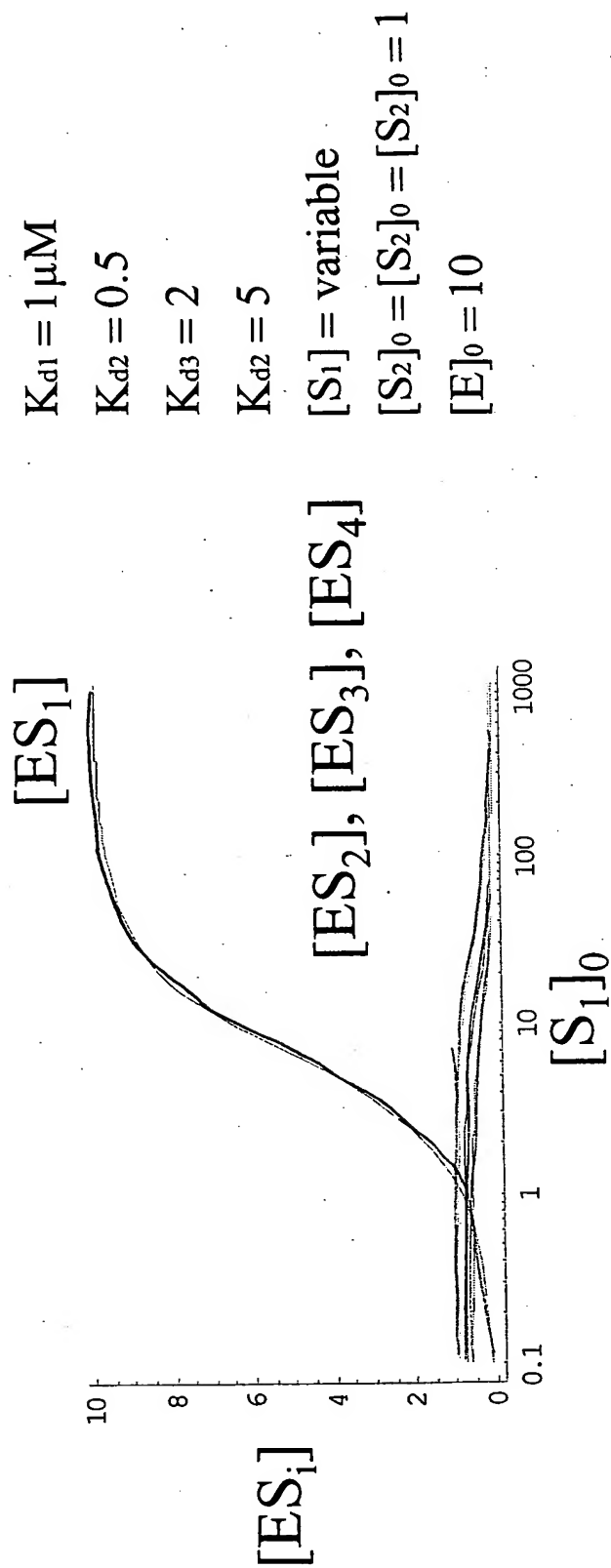


FIGURE 8

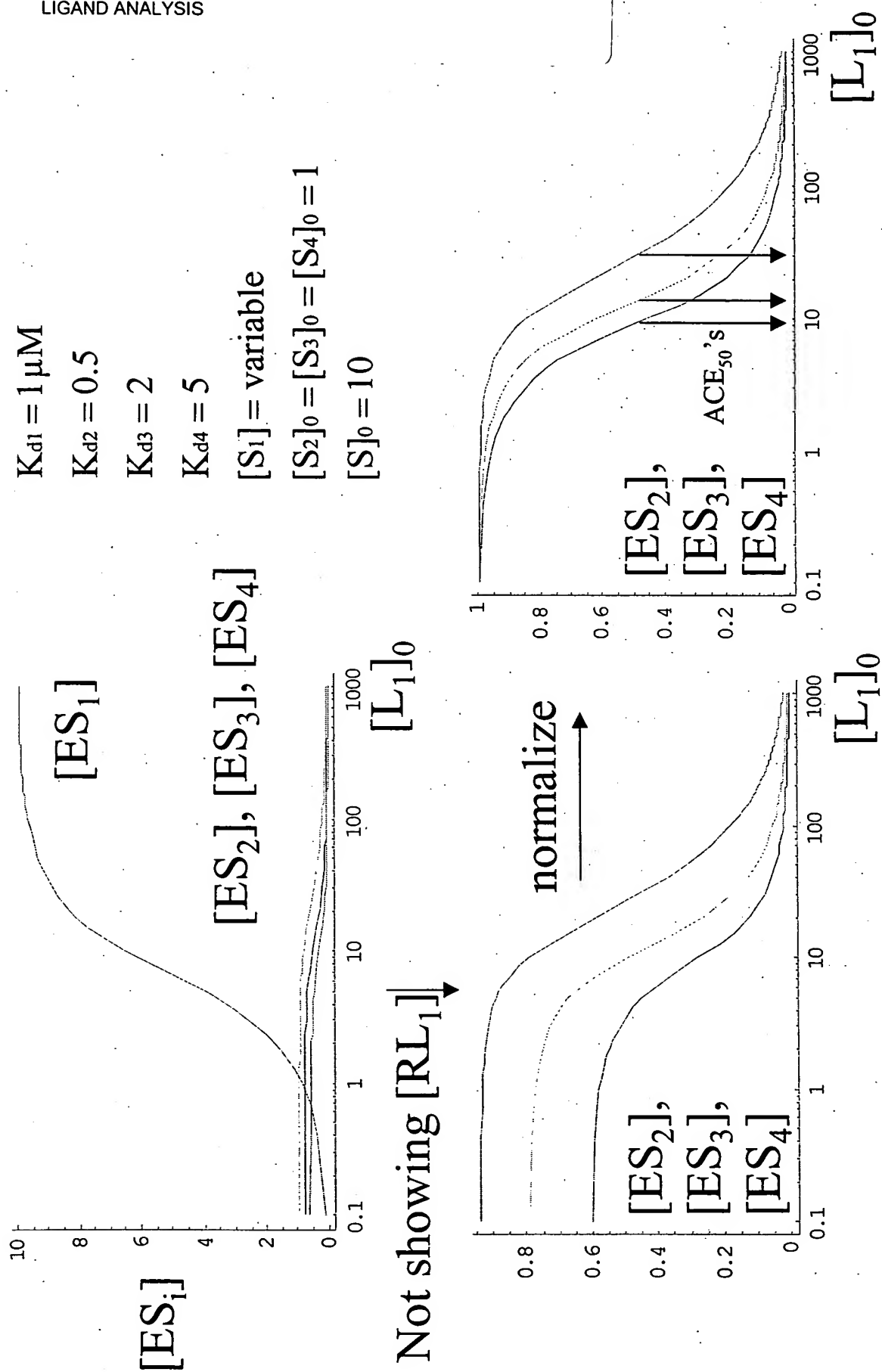


Figure-5 print.psd

FIGURE 10

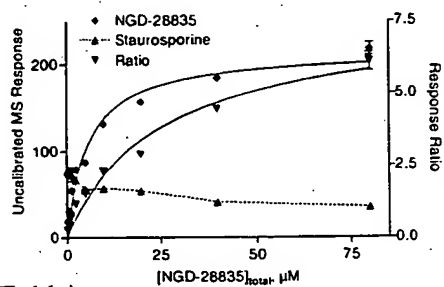


FIGURE 9

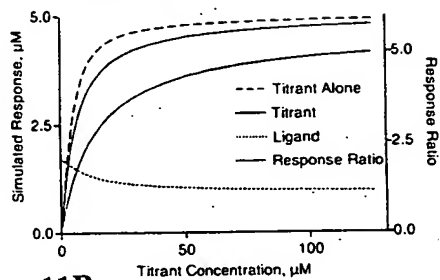
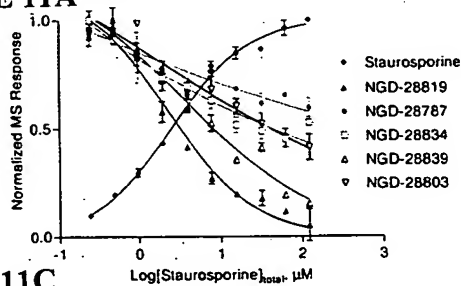
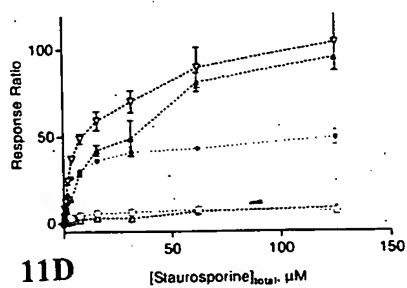


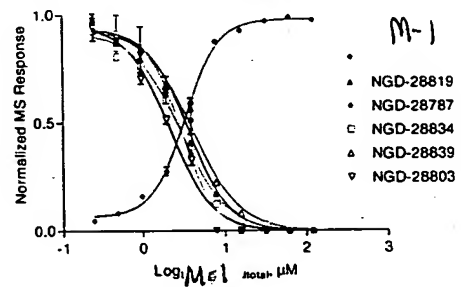
FIGURE 11A



11B



11C



11D

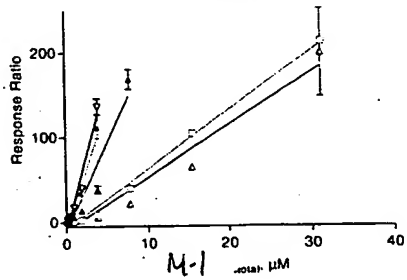


FIGURE 12

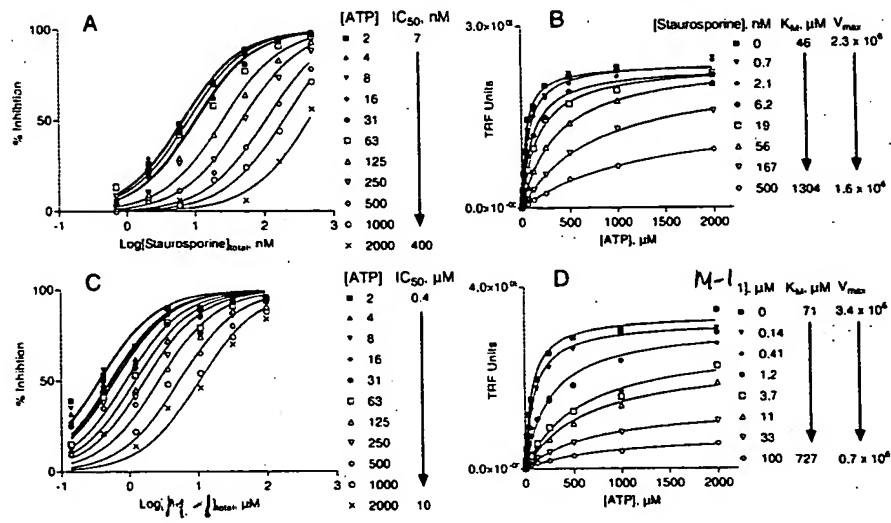


FIGURE 13

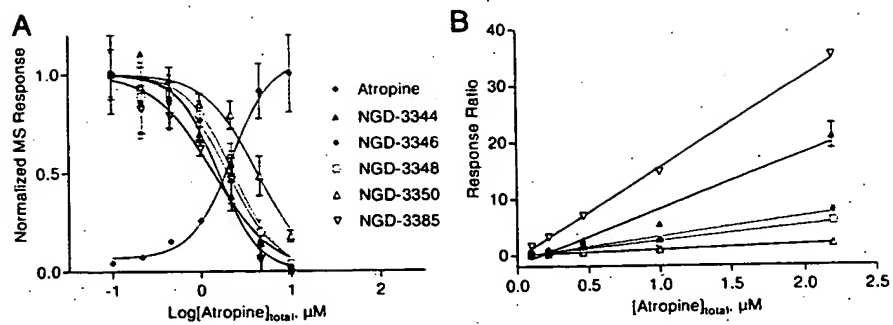


FIGURE 14

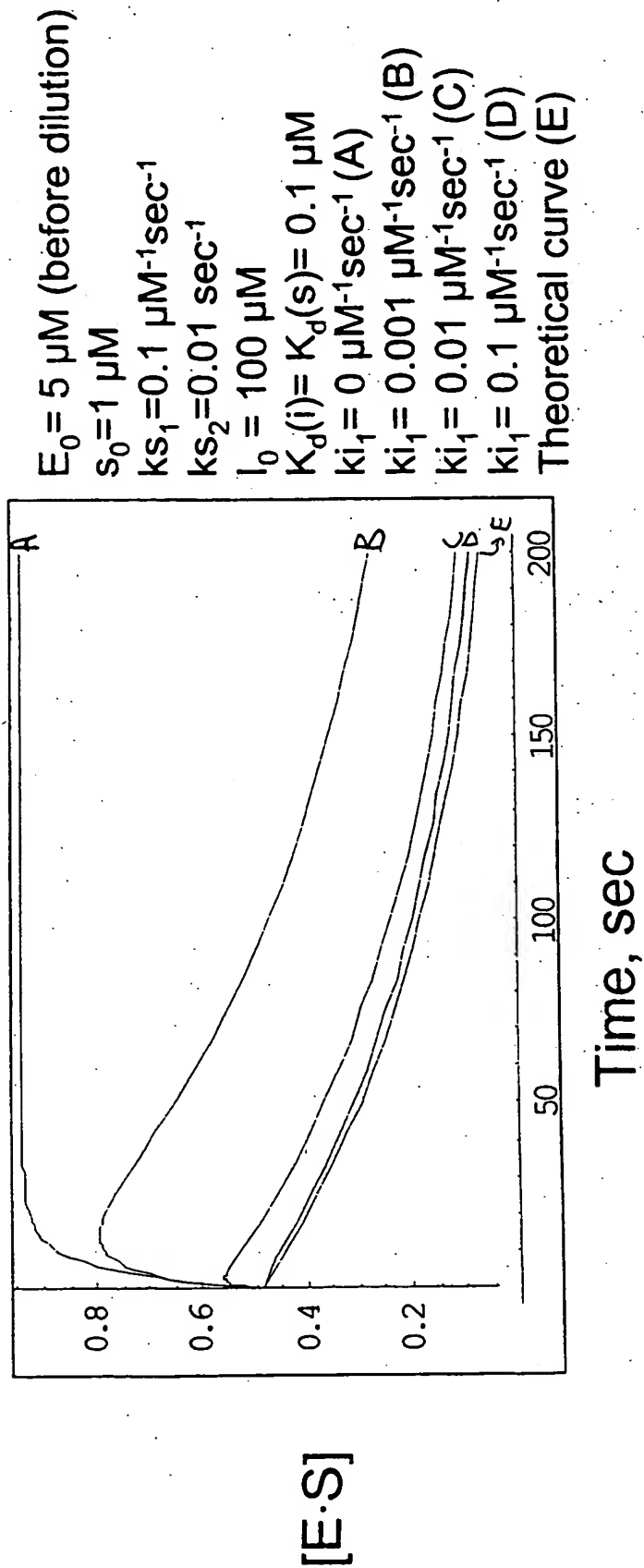


FIGURE 15

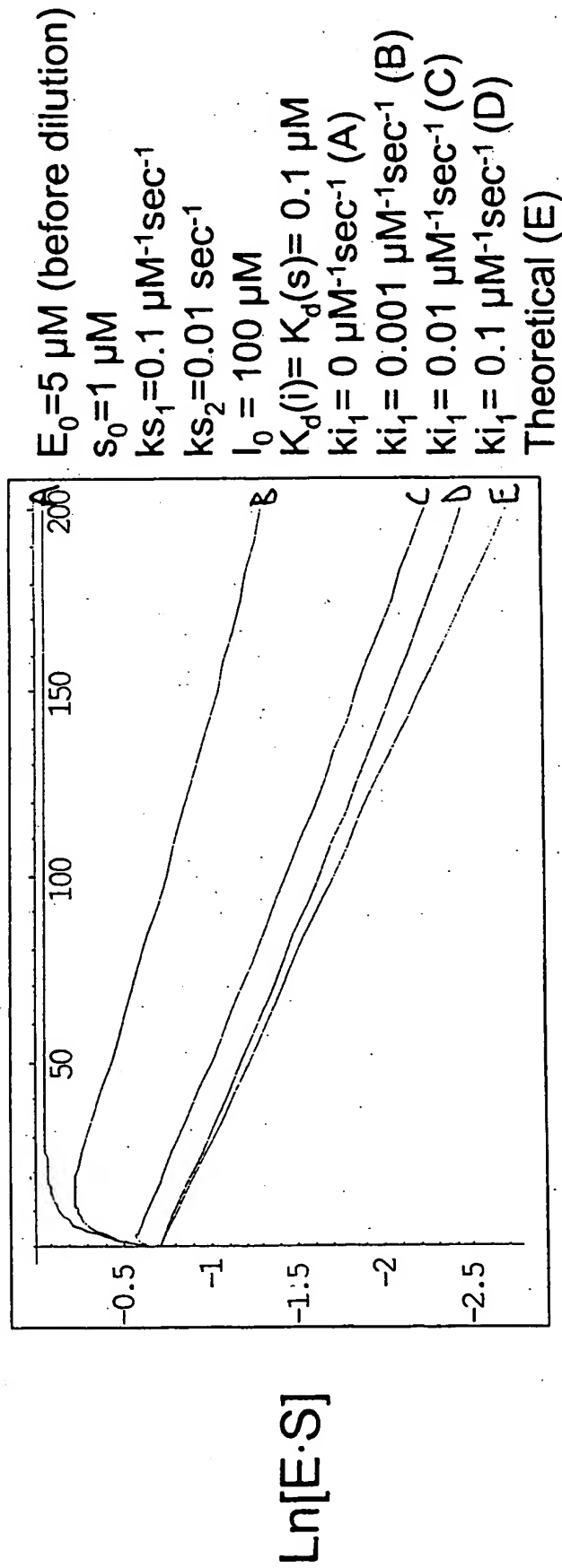


FIGURE 16

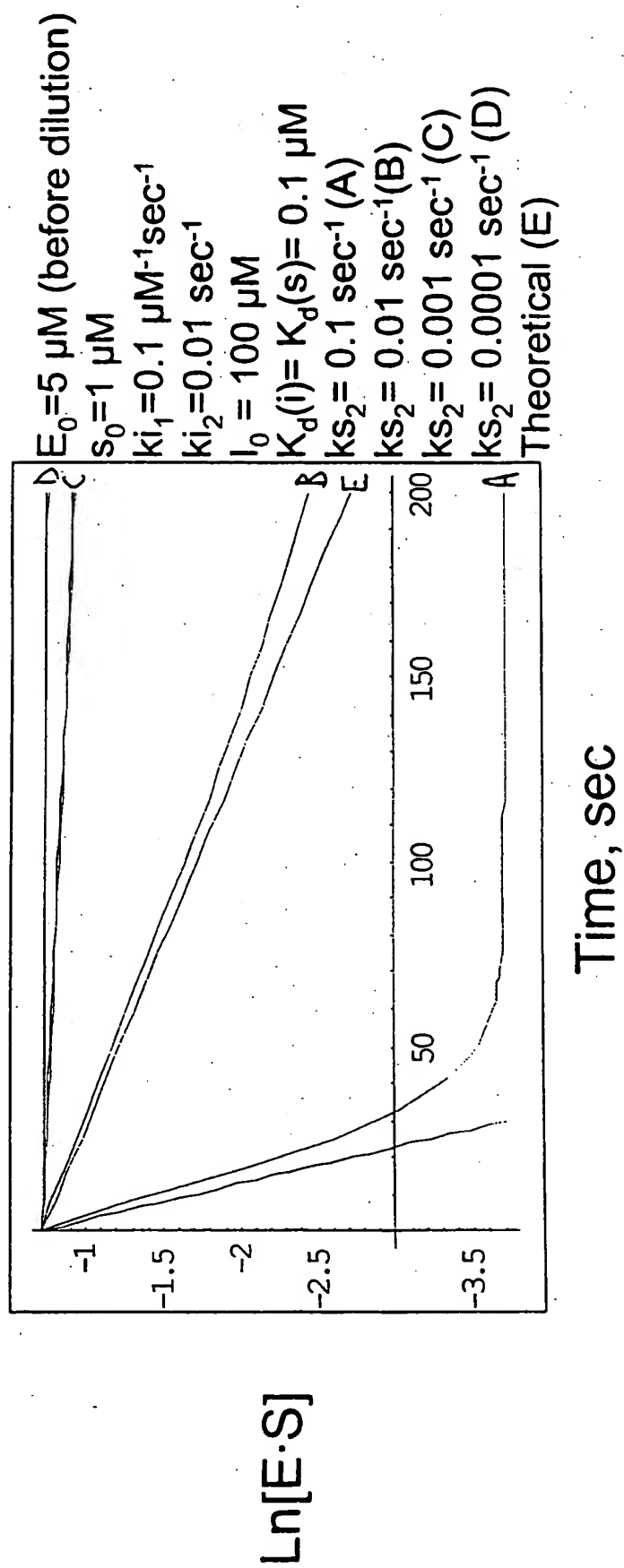


FIGURE 17

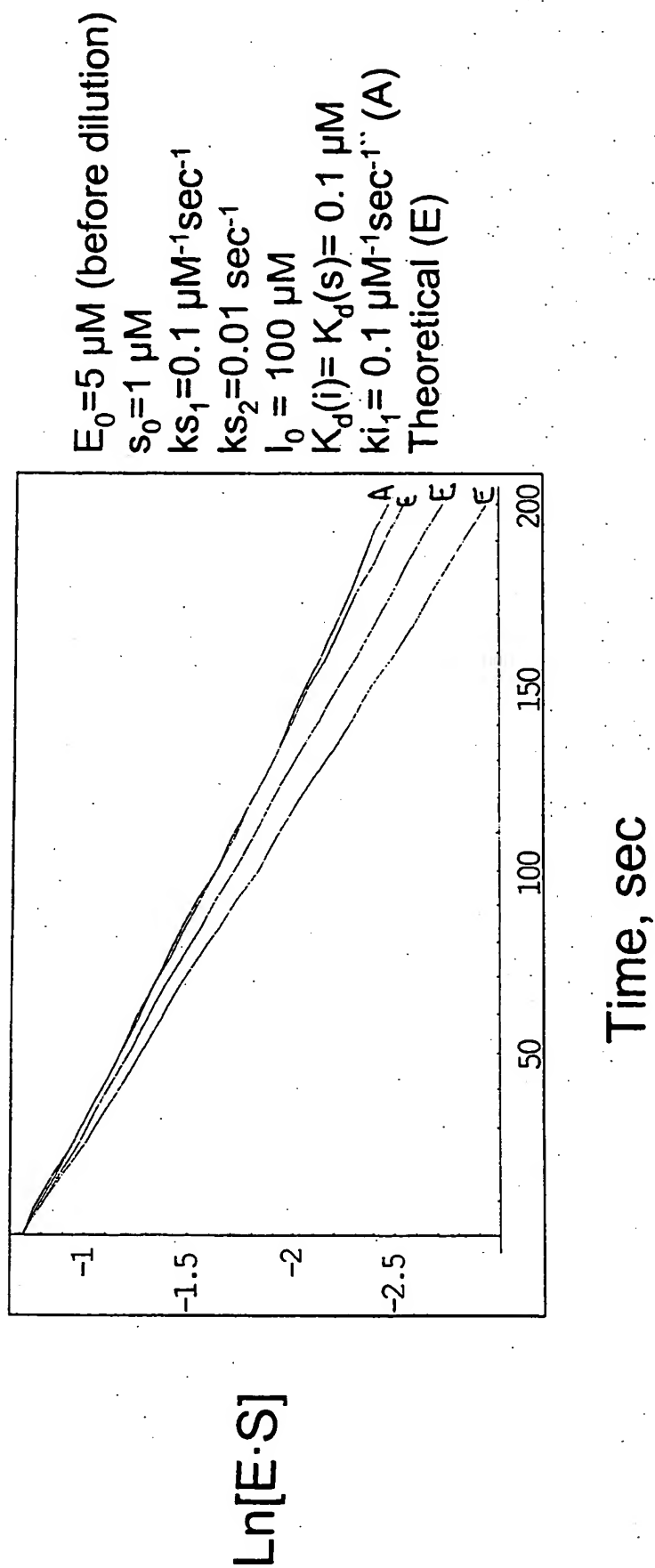
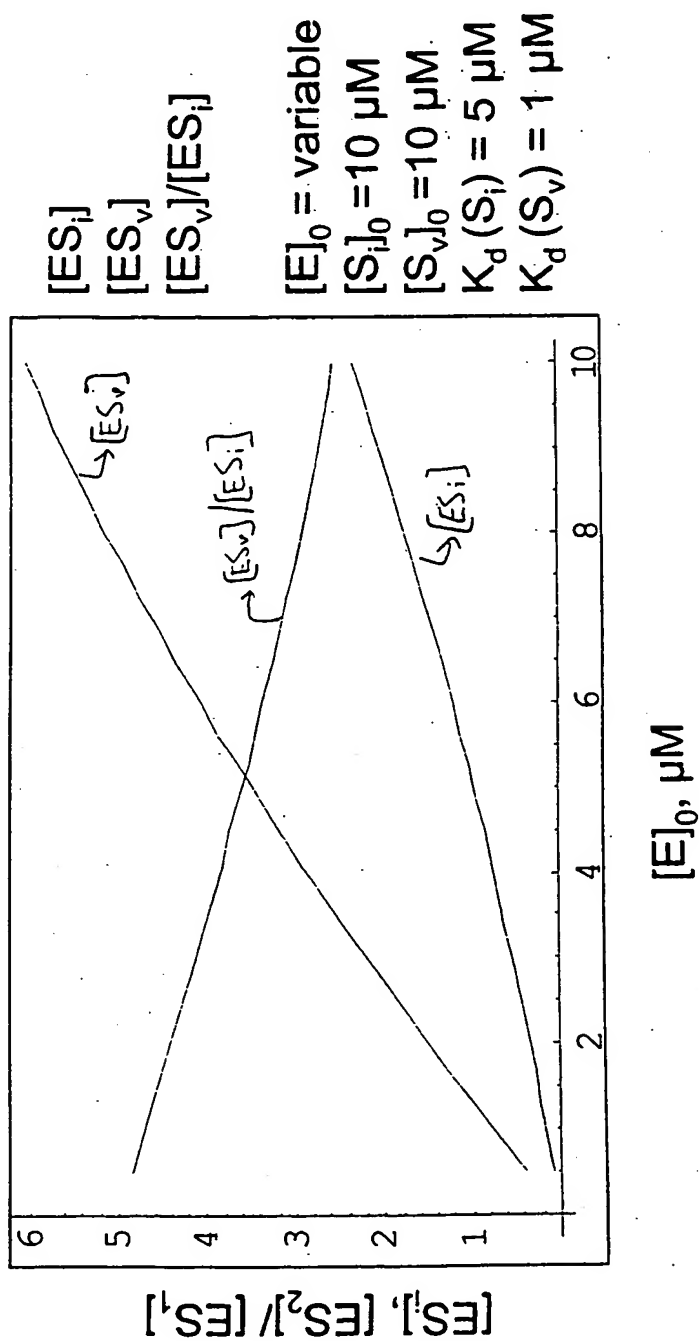


FIGURE 18



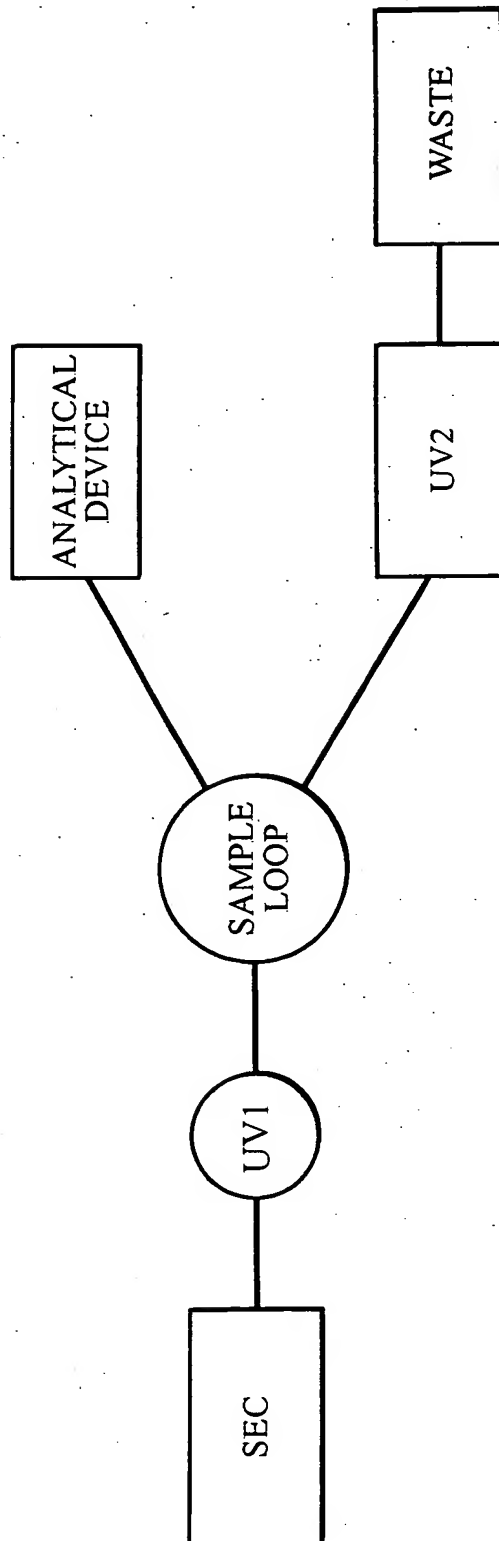


FIGURE 19

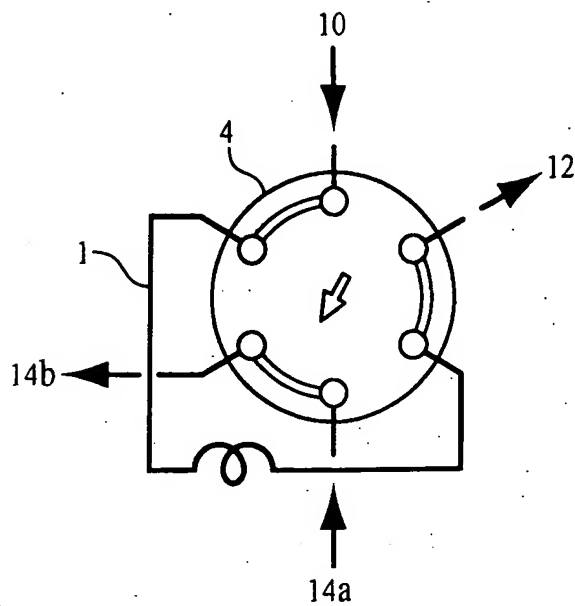


FIGURE 20A

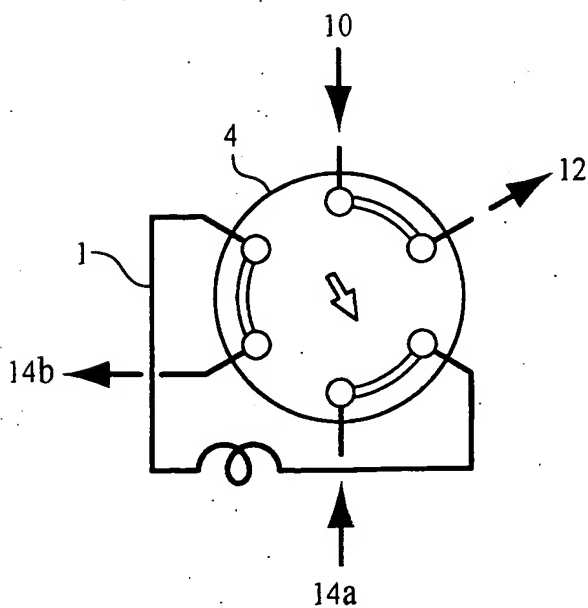


FIGURE 20B

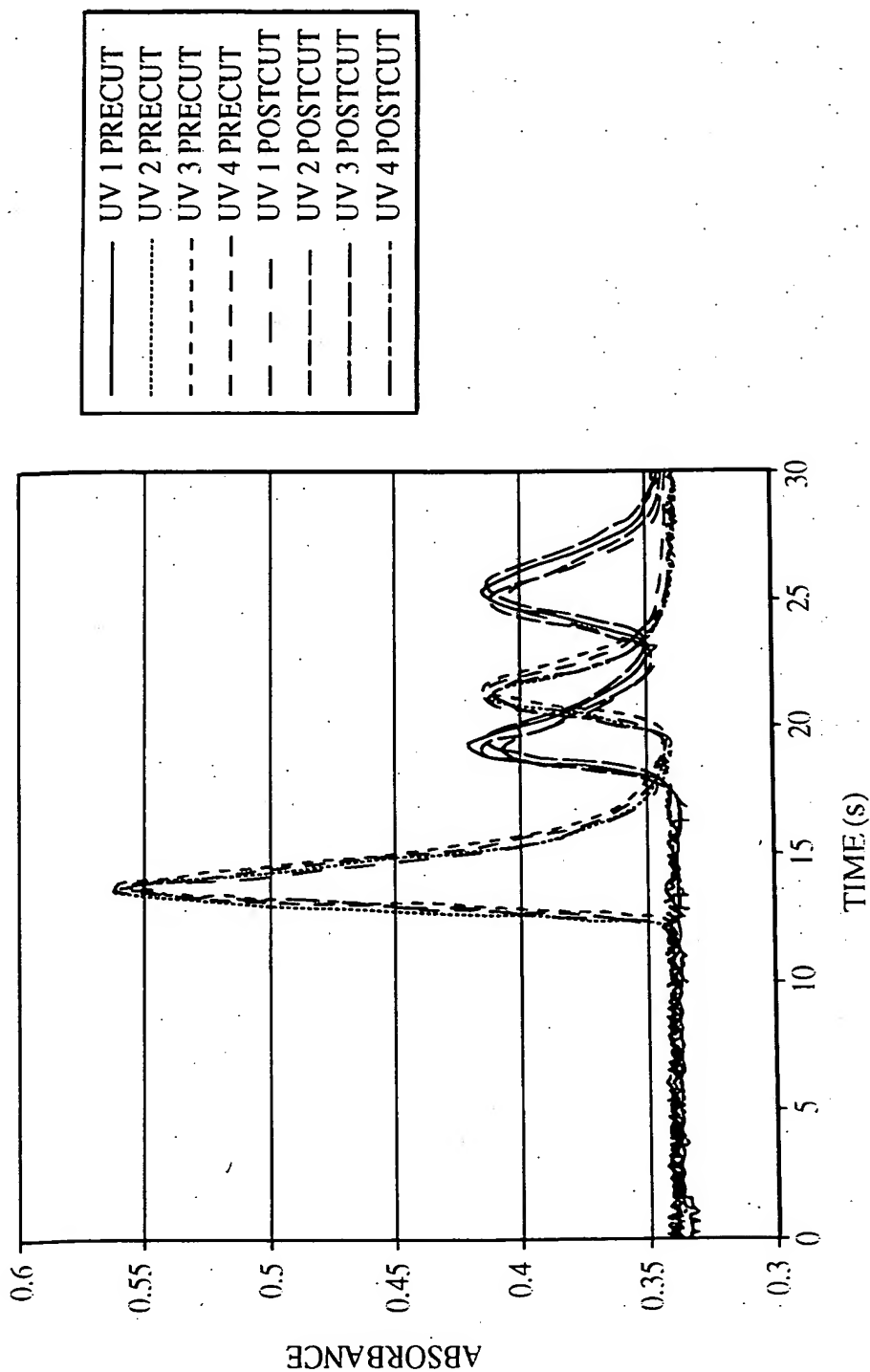


FIGURE 21

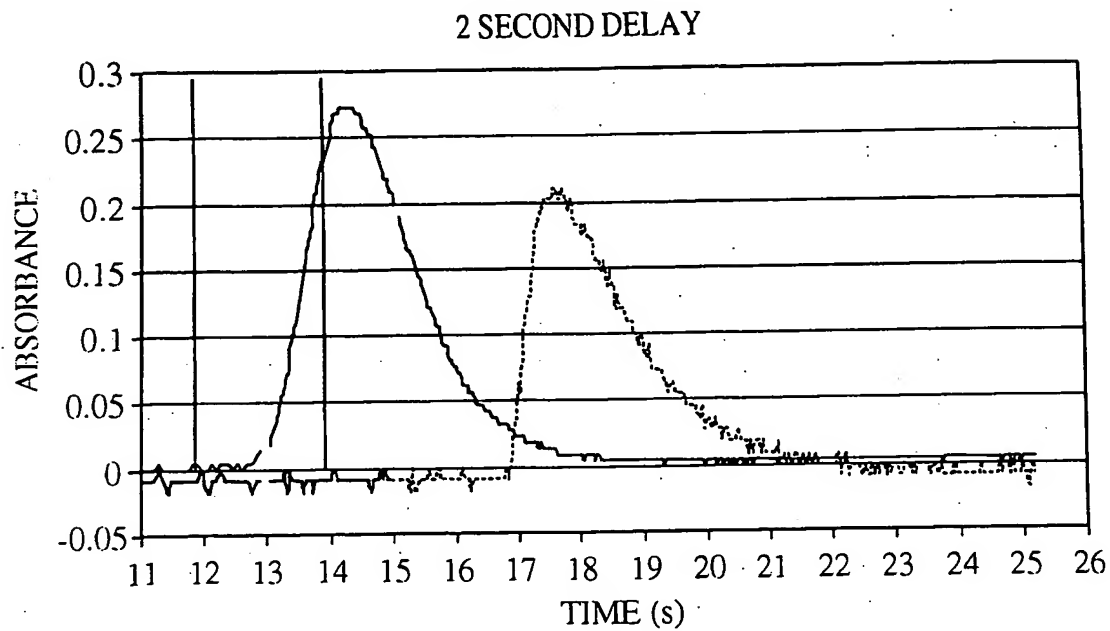


FIGURE 22A

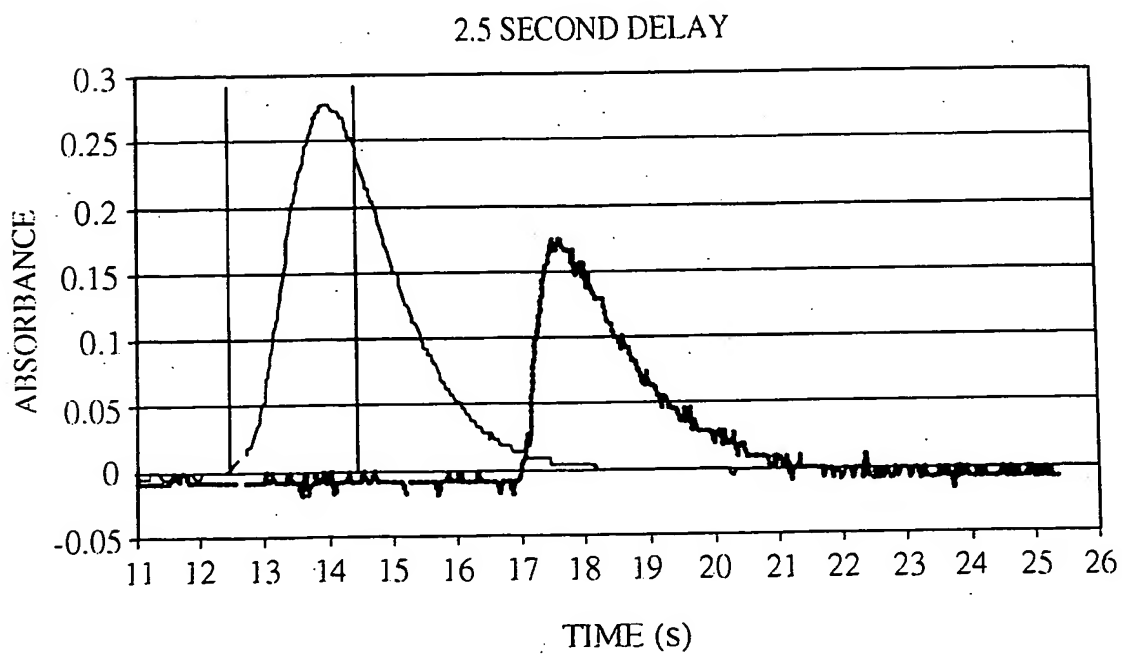


FIGURE 22B

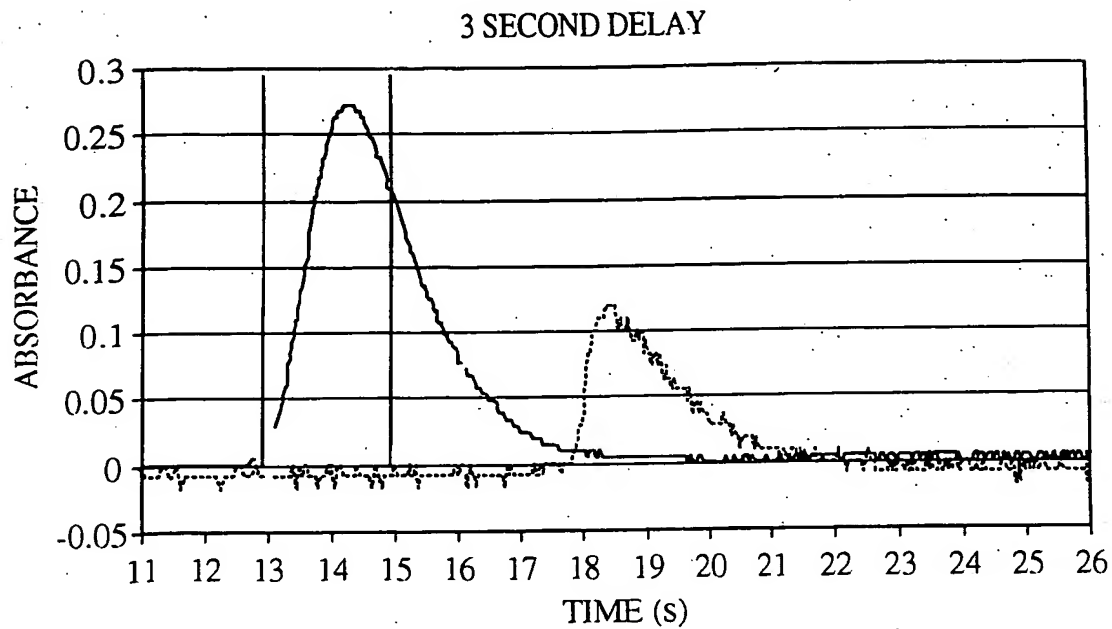


FIGURE 22C

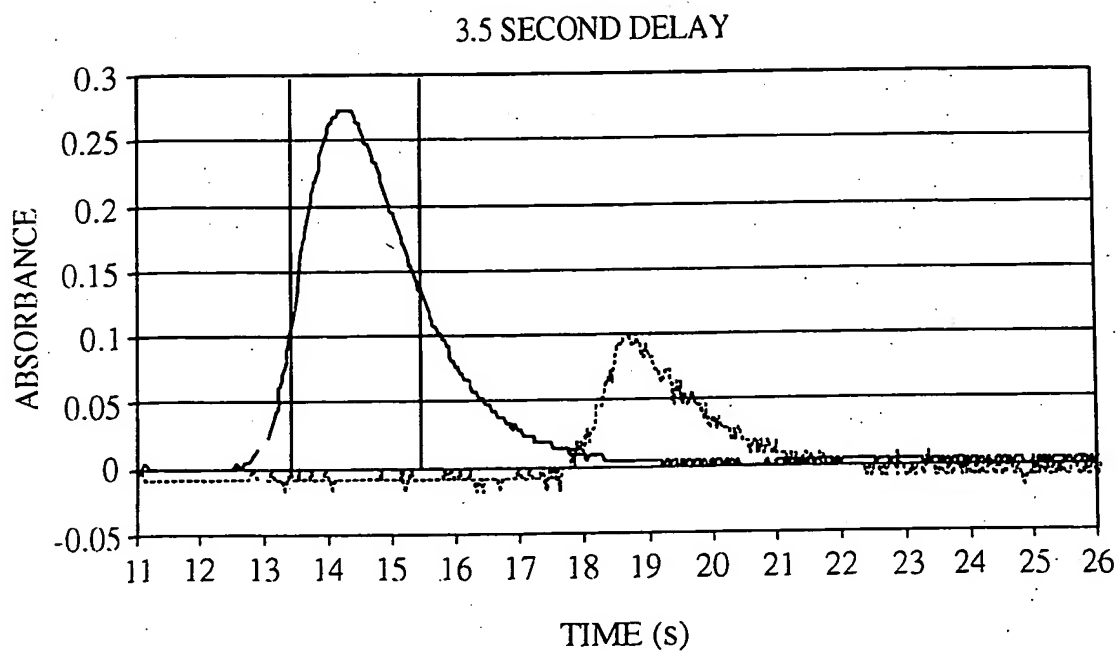


FIGURE 22D

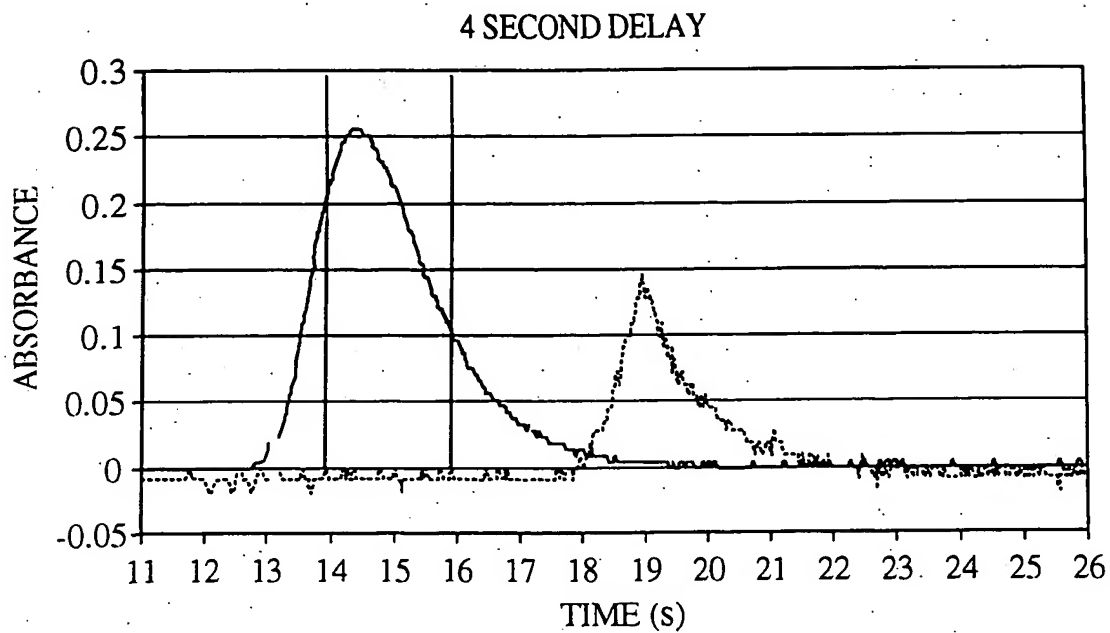


FIGURE 22E

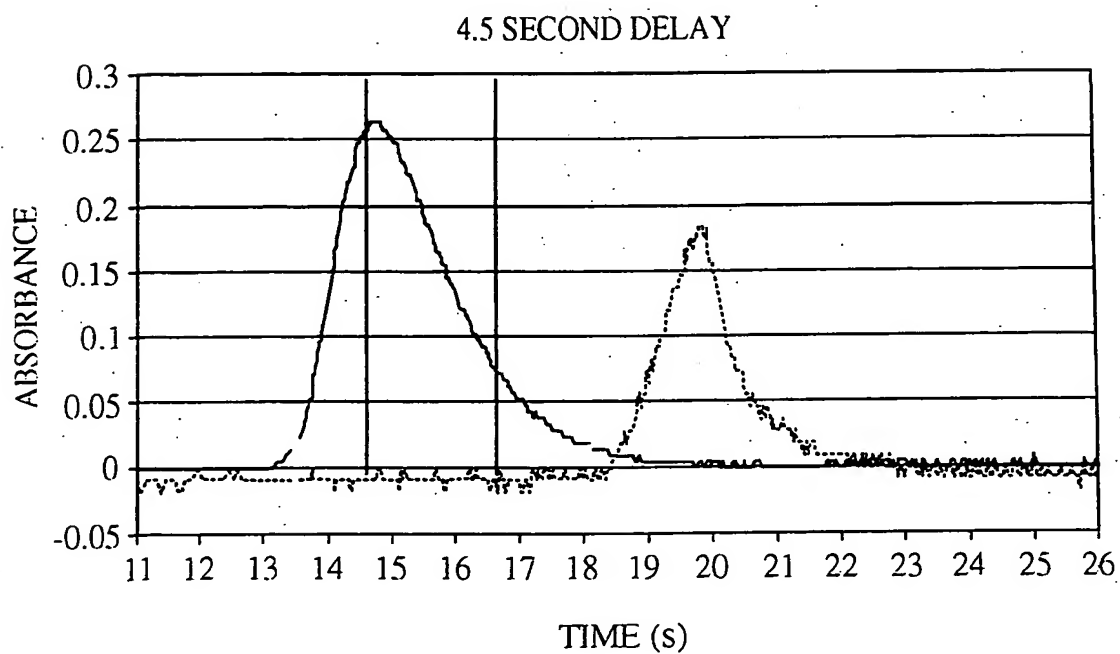


FIGURE 22F

FIGURE 23

HSA-Warfarin Ligand Titration results

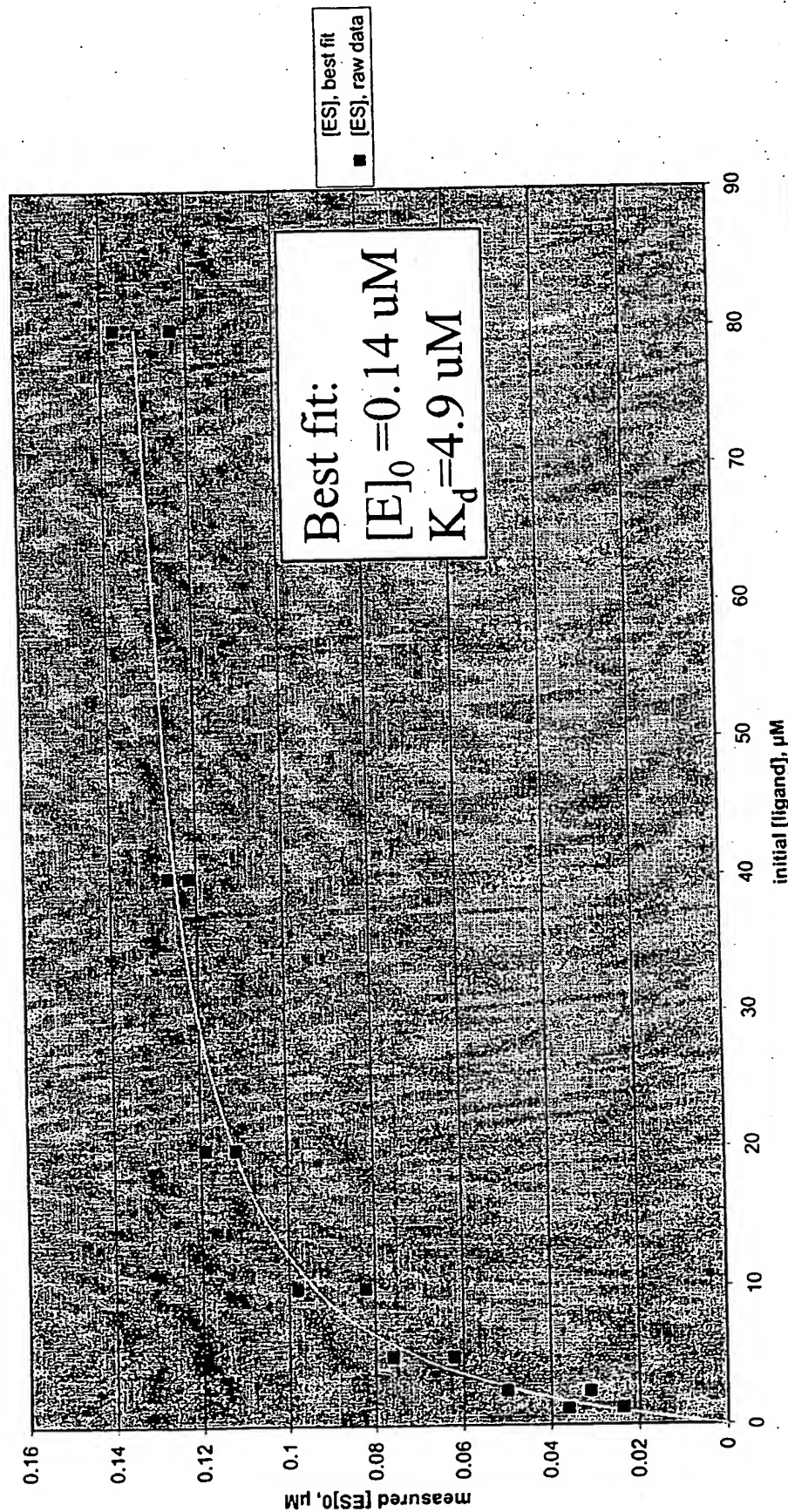


FIGURE 24

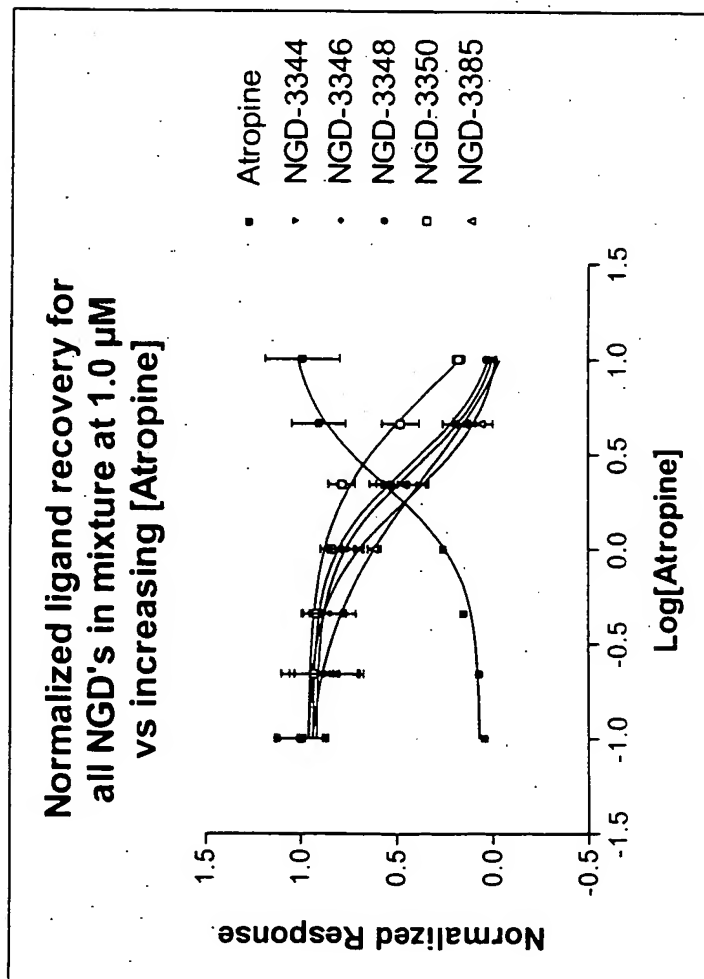
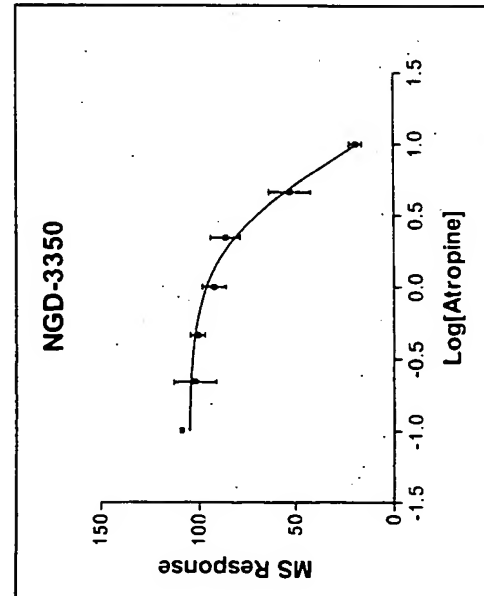
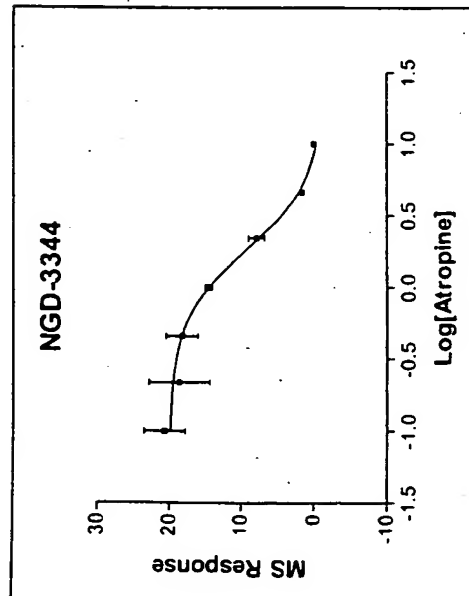


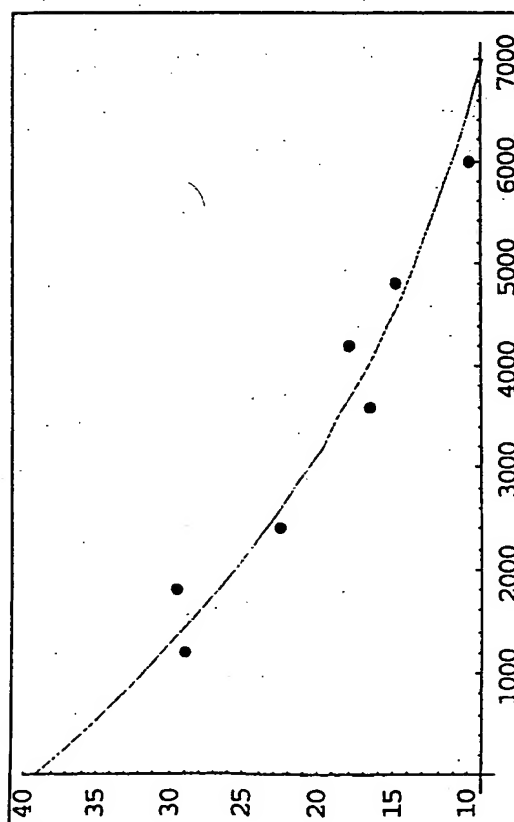
FIGURE 25

- Comparison of NGD-3344 (weak) and NGD-3350 (strong) ligands shown
- K_d of ligands in mixture calculated from ACE_{50} given K_d of inhibitor (0.010 μM) & protein concentration = 2.0 μM



	ACE50, μM	K_d , μM
NGD-3344	1.8	0.75
NGD-3346	2.6	0.20
NGD-3348	2.7	0.19
NGD-3350	7.1	0.03
NGD-3385	2.3	0.30

FIGURE 26



$$\text{Half-life } t_{1/2} = 0.693 \div k_{s2}$$

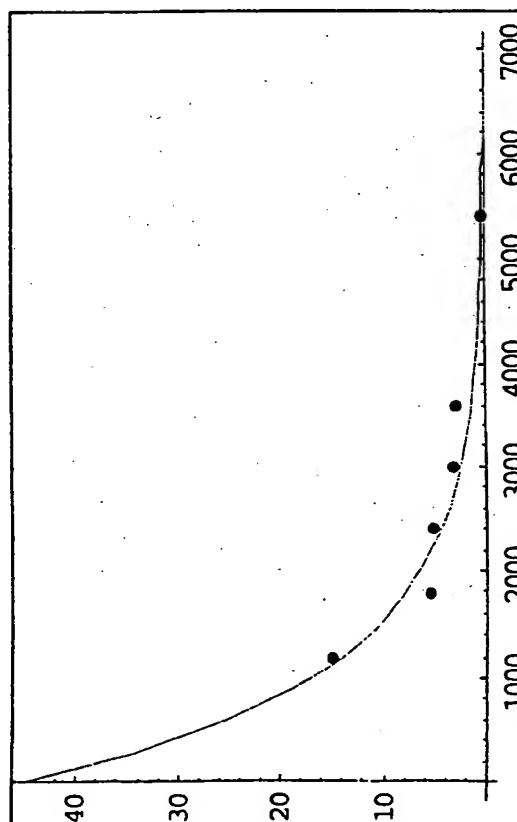


FIGURE 27

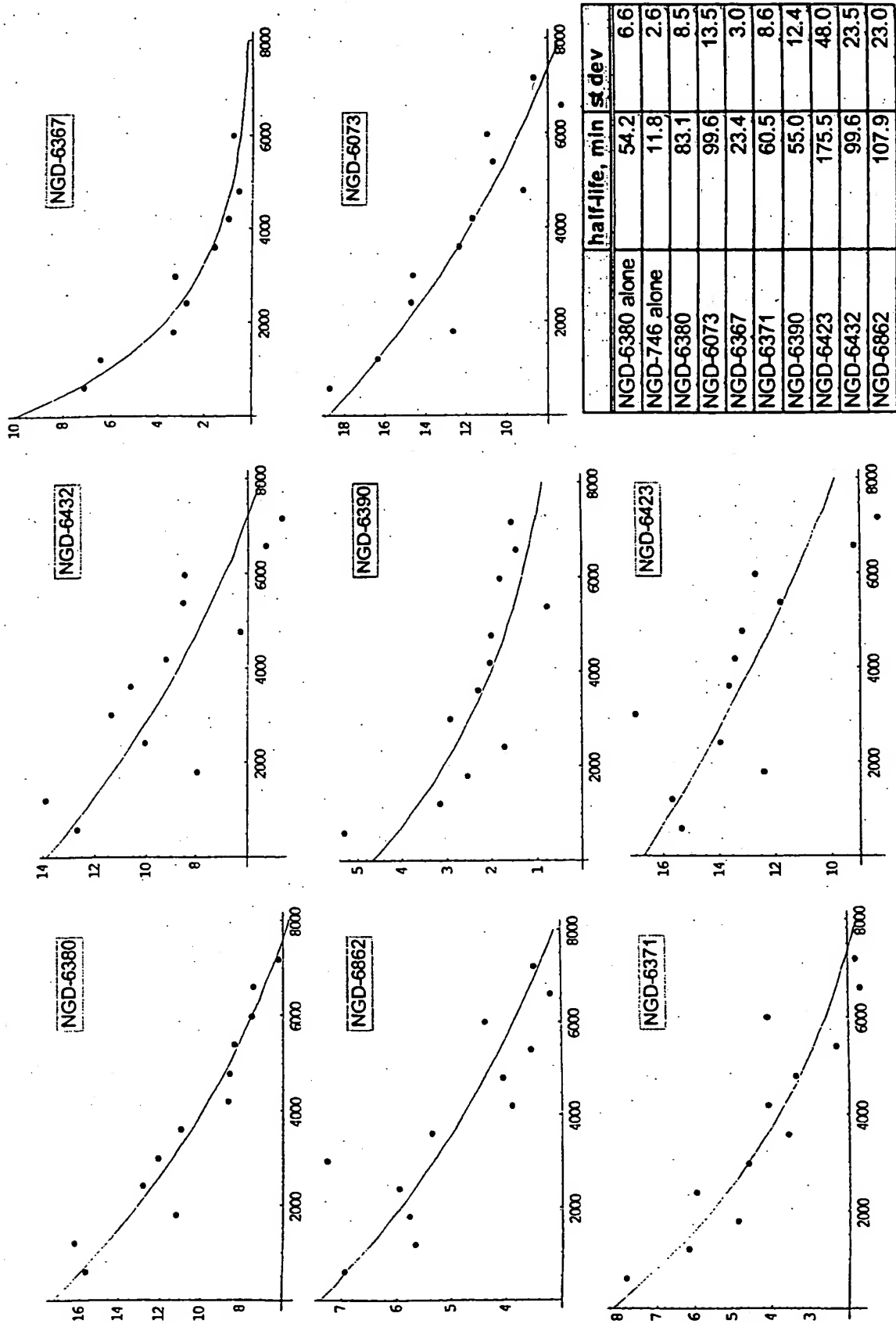
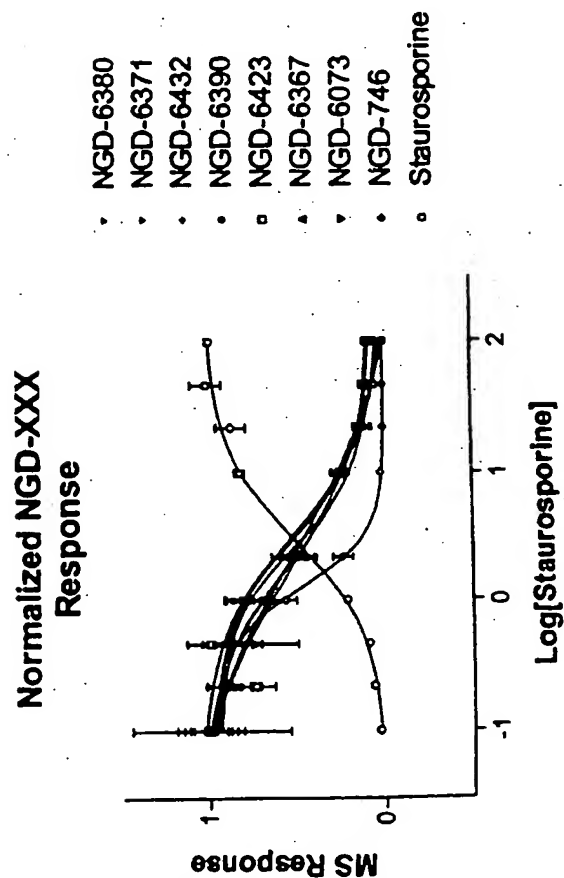


FIGURE 28



	ACE50, μ M	Kd, nM
NGD-6380	3.27	27
NGD-6862	n/d	
NGD-6371	3.03	30
NGD-6432	1.93	53
NGD-6390	3.04	29
NGD-6423	2.69	34
NGD-6367	2.44	39
NGD-6073	1.93	52
NGD-746	0.58	500